ABSTRACT

A device for conveying powders through pipelines comprises at least one pumping device (10) which in turn comprises a suction inlet (12) and a delivery outlet (13), a tubular chamber (11) with opposite ends connected respectively to said inlet (12) through an input valve (14) and to said outlet (13) through an output valve (15), a vacuum source and a pressure source connected upon command to the chamber (11) in axially distanced positions to create a vacuum respectively and alternatively in the chamber in relation to the environment upstream of the device and a pressure in relation to the environment downstream of the device.